

Statistical Assessment of the Biological Data on the  
Early Detection of Occupational Lead Poisoning, by  
M. Fautrel, 18 pp.  
FRENCH, per, Archives des Maladies Professionnelles,  
Vol XIX, No 1, 1958, pp 5-20. 9221937  
AEC-SC-Tr-64-43

Sci-M Biol & Med  
May 64

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Dimethylformamide Poisoning, by F. Folot,  
et al, 8 pp.

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Professionnelles de Med et Travail,  
et de Securite Sociale, Vol. ~~XII~~ XIII,  
1958, pp 602-606.

CIA 40-18550

Sci  
Vol IV, No 11  
May 62

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Contribution to the Study of External Radiation  
Decontamination Procedure Experimentation on a  
New Product in the Case of Radioactive Contamination  
of Teguments, by J. Toulet, J. Tabernat, 1<sup>h</sup> pp.

FRENCH, per, Arch Maladies Profess Med Travaill  
et Securite Sociale, Vol XX, 1959, pp 272-282.

AEC T-4552

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Aug 61

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Roche, L., Galy, P. and others.  
OCCUPATIONAL LUNG DISEASES IN WORKERS OF  
A FERROCHROME METALLURGICAL PLANT (Pneu-  
mopathies Professionnelles chez les Ouvriers Travail-  
lant dans une Usine Métallurgique de Ferrochrome).  
[1961] 7p. (2 figs. omitted).  
Order from SLA \$1.10

62-10288

I. Roche, L.  
II. Galy, P.

Trans. of Arch[ives des] Maladies Profess[ionnelles,  
de] Méd[ecine du] Travail et Sécurité Sociale (France)  
1961, v. 22, Jan/Feb, p. 63-66.

DESCRIPTORS: \*Industrial medicine, \*Lungs, Diseases,  
Metallurgy, Iron alloys, Chromates, \*Pneumoconioses,  
\*Contamination, Sanitary engineering.

Four cases of pneumoconiosis of atypical clinical and  
radiologic form were observed in less than 2 years  
among workers of the same plant. It was the sameness  
(Engineering--Sanitation, TT, v. 7, no. 9) (over)

Office of Technical Services

R-5533-D  
8 July 65

Contribution To Study of Psychomotor Behavior of Man  
Following Absorption of Moderate Alcohol  
by A Izard & G. Seby,  
from: Archives des Maladies Professionnelles, de Medicine  
du Travail et de Securite Sociale 23 Dec. 1962  
Pages 854-858 (5pp)

French est for vds:

Type an orginal copy only. Include all figures, charts  
etc.

R-6815-D  
22 March 66

Poisonings by pesticides, prevention, emergency  
treatment and compensation

By: Anonymous ( 3 pp )  
From: ARCH NAL PROF 24:887-9, Dec. 63

French - est for wds:

Type 1 camera ready copy. Do not mutilate document.

Adaption of Transplants in a Desert  
Climate. Several Physiological Aspects,  
by J. Michelet.

GOVERNMENT USE ONLY  
FRENCH, per, Archives des Maladies  
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Travail et de Securite Sociale, Vol 25,  
No 3, Paris, 1964, pp 127-132.  
NASA TT F-11,606

77TC 72-11936 - 06P

369,089

Sci/BM  
Oct 68

R-5041-D  
8 Sept 65

Experimental Chronic Carbon Monoxide Poisoning  
By: H. Desoille  
From: L'Arch. Mal. Profess. Med. Travail Securite  
25:7-8, 389-394, 1964 (6 pp)

French - est for wds

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paste-up.

Air Pollu.

R-7446-D  
6 Sept. 1966

INVERSION OF THE ALBUMIN-GLOBULIN RATIO DURING EXPERIMENTAL CHRONIC MONOXIDE POISONING

Author: Descaille, H. and Boncour, R.

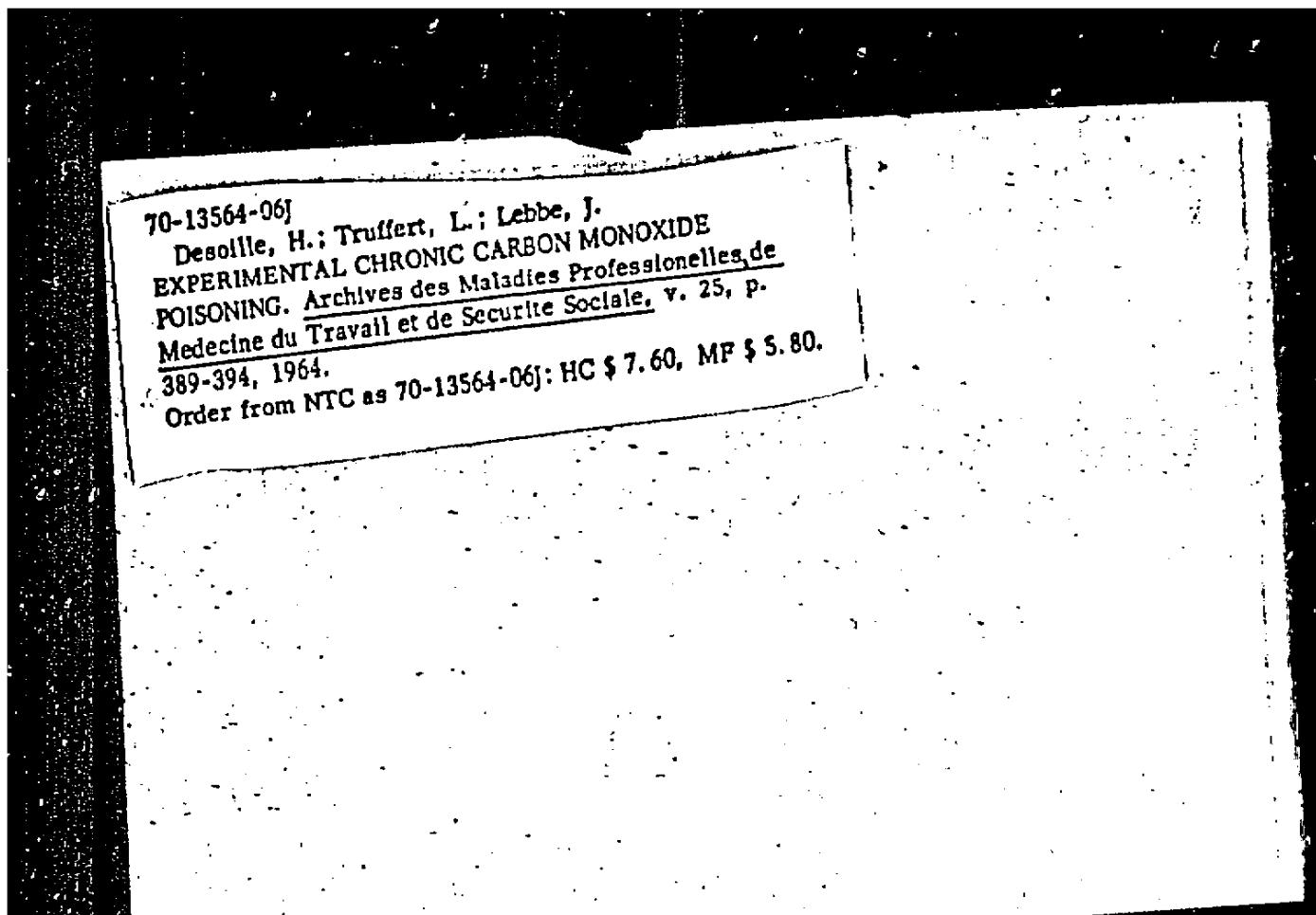
Source: Arch. Mal. Prof. 385-7, Jan-Feb 1964 ( 3 pp )

Language: French

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Action of Trisodium Monocalcium Salt of Diethylene-Triamine-Penta-Acetic Acid (Ca D.T.P.A. Na<sub>3</sub>) in Human Lead Poisoning, by S. Martin. 17pp  
FRENCH, per, Archives des Maladies Professionnelles de Medecine du Travail et de Securite Sociale, Vol 25,  
No 7/8, 1964, pp 407-418.

NTC-71-11421-06T

AEC AERE R-1042  
62B 45/11/3/S/2267

Nov 71

Adaptation Reactions of the Organism  
to Elevated Temperatures, by N. Nitkova,  
N. Raitcheva.

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FRENCH, per, Archives des Maladies  
Professionnelles, de Medecine du  
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No 9, Paris, 1964, pp 509-511.  
NASA TT F-11,607

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Electrolytes of Cerebrospinal Fluid in Cases of  
Uremia, Tetanus and Various Neurologic and Psychic  
Syndromes, by Mario Sposito, Giorgio Nava, 8 pp.

ITALIAN, per, Arch "E. Maragliano" Patol e Clin,  
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S.L.A. TR : 675/1955

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Effect of the Posterior Pituitary Antidiuretic Hormone  
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Intoxication, by B. Malandra, S. Corbetta.  
ITALIAN, per, Archivi "E. Maragliano" di Pathologica  
e Clinica, Vol VI, 1951, pp 275-280.  
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BRONCHOPNEUMONIA WITH CONFLUENT INFEC-  
TION CENTERS DURING A SEPSIS BY STAPHYLO-  
COCCUS: DESCRIPTION OF ONE CASE. [1961] 10p.  
Order from ATS \$13.00 ATS-98NS21

Trans. of Arch[ivio] "E. Maragliano" [di] Patol[ogia]  
e Clin[ica] (Italy) 1960, v. 16, p. 491-502.

DESCRIPTORS: \*Pneumonia, Pathology, \*Staphylo-  
coccus, Physiology, Infections.

(Biological Sciences--Pathology, TT, v. 6, no. 8)

61-25379

I. Montale, P.  
II. Romano, P. M.  
III. ATS-98NS21  
IV. Associated Technical  
Services, Inc.,  
East Orange, N. J.

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On the Structure of Stationary Random Functions, by  
K. Karhunen, 29 pp.

GERMAN, per, Arkiv fur Matematik, Vol I, No 13, 1949.  
9099685

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RM-3098-PR

Sci - Phys  
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in Control Problems, Part 1 and 2., by  
J. Andre, P. Seibert, 26 pp.  
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pp 148-164.  
ARM/RSIC/Tr-879-68  
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Description of the Solution of a System  
Differential Equation by Liesche Series, by W.  
Grobner,

GERMAN, per, Archiv der Mathematik, Vol IX,  
1953, pp 82-93.

\*AEC

Sci - Math  
Aug 49 60

list 48

Rotation of Molecules in Crystal Lattices, by  
C. Finbek, 116 pp.

DANISH, per, Arch Mat og Naturvidenskab, Vol  
XLII, No 1-2, 1938, pp 1-71.

SLA 57-2439

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Description of Solutions of a System of Differential  
Equations by Lie Series, by Wolfgang Grohner,  
20 pp.

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Vol IX, 1958, pp 82-93.

AEC UCRL-Tr-557(L)

Sci - Math  
21 Feb 61

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A New Proof of the Decidability of One-Place Predicate Calculus With Identity, by R. B. Jensen,  
GERMAN, per, Archiv fuer Mathematische Logik und Grundlagenforschung, Vol 7, No 3/4, 1962, pp 128-138.  
NTC-71-10544-12A

Nov 71

Numerical Methods in Gasdynamics, by  
R. A. Dorodnitsyn.  
POLISH, per, Archiwum Mechaniki Stosowanej,  
Vol 12, 1960, pp 13-27  
SLA TT-66-11069

*A. A. Dorodnitsyn*

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Sci - Math  
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Kave Propagation in a Plane for Small  
Perturbations, by Klaus Oswatitsch.  
GERMAN, per, Arch Mech Stoswanej, No 3/4,  
1962, pp 621-637.  
NASA TT F-10,816

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May 67  
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Remarks on Velocity Profiles in the  
Transitional Boundary Layer, by  
St. N. Savulescu.  
POLISH, per, Archiwum Mechaniki Stosowanej,  
Vol 16, No 2, 1964, pp 441-452  
NTC 72-11960-20D

June 72

About the Sex Degenerative Type (Typus  
Anstolodermatis), by Cornelis de Lange, 5 pp.

FRENCH, par, Archives de Medicine des Enfants,  
Vol XXXVI, 1933, pp 713-719.

MM 8-13-63 (Loan)  
SLA 63-20202

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Sep 63

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On the Transfusion of Pure Red Corpuscles in  
Suspension in an Artificial Serum, after  
Hemorrhages, by E. Hedon.  
GERMAN, per, Arch Med Exp., Vol XIV, 1902,  
pp 297-326.  
HEW NIH No 3-30466

Sci - B/M  
May 66

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A New Law of Gastric Emptying, by  
J. T. Torres.  
FRENCH, per, Archivos de Medicina  
Experimental, No 18, 1955, pp 307-328.  
NIH 11-83-64  
(Loan)

Sci-B&M

Aug 65

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Air Pollu #400

R-9523-D  
6 June 68

L'aeroionoterapia Modifica L'Edema Polmonare da Ozono  
By: GUALTIEROTTI, R., et al  
From: Archivio de Medicina Interna 18(2):66-71, March-  
Apr. 1966 ( 6 pp)

Italian - est for wds:

Please translate and type 1 camera ready copy.  
Document can be cut.

Organization and Operation of a Center for Prevention  
Against Tuberculosis by Means of BCG Scarification,  
by J. Dasfour, 23 pp.

PARIS, per, Arch Med Soc, Vol II, No 9, Nov 1946.

SLA Tr 2804

Sci - Medicine  
Nov 57

55-879

The Longevity of Physicians. Statistical Data,  
by M. Schachter.  
GERMAN, per, Arch Med Soc, Vol 4, No 1, 1948,  
pp 144-148.  
Hew NIH 9-16-67

Sci-B and M  
Oct 67

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Air Pollu 0073

R-8220-D  
21 April 67

Schwermetalle Als Wirkungsgruppen von Fermentan  
(Heavy Metals as Agents for Fermentation)

By: Warburg, O.

From: Arb. Mediz. Verlage GMBH, Verlag Berlin,  
1946:59-120 ( 61 pp )

German - est for wds:

Please translate and type 1 original and 1 carbon copy.  
Document can be cut.

A Case of Myocardial Infarct in a 27 Year Old Man,  
by Jan Sroczynski, et al, 10 pp.

POLISH, per, Arch Med Wnet, Vol XXIX, 1959,  
pp 1677-1683.

Navy Tr 3027/RMS 643

Sci - Med

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Request translation check 4-8-3 BT69-12-32T

Storage Cells (Tesaurocytes) and absence of dysproteinemia

J Snigurowicz, K Kolakowska-Polubiec, et al  
Pol. Arch. Med. Wewn., vol 36, nr 3, 1966, 413-417

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Patent  
1 Aug 69

HEW/Chro. Dis. ctr.

R-9759-D  
24 Sept 68

LOW Protein Diet in the Treatment of Chronic Renal  
Failure

By: Roman Polec  
From: Polish Arch. Med. Wewnet 37: 107-111 1966 (5 pp)

Polish - est for wds:

Please translate and type 1 copy only.

Pituitrin as an Ecbolic Remedy, Especially in the Treatment of Placenta Previa, by E. Nauch and L. Meyer, 12 pp

GERMAN, per . Arch Mens Obstetr Gynacol. Vol I,  
No 10, October 1912, p 177

SLA 2810

Sci - Medicine  
Mar 58

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Increase in Corrosion Resistance of Phosphate Coatings Upon Subsequent Treatment With Pore-Filling Substances, by W. Machu.

GERMAN, Archiv Fur Metallkunde, Vol 3, 1941, No 10,  
pp 335-340.

Brutcher Tech Tr 2884

TT-65-11925

Field 11F

Lihl, F.  
CHANGE IN THE STATE OF STRESS OF THE SURFACE  
OF MATERIALS BY ETCHING. 18p, (figs omitted), 18refs.  
Order from SLA: \$1.60 as TT-65-11925

Trans. of Archiv fuer Metallkunde (Germany) v1 p16-25  
1946.  
Partial trans. (summary only) is available from SLA  
m1\$1.60, ph\$1.80 as TT-59-20585, 2p.

TT-65-11925

I. Lihl, F.

MR 621

The Preparation of Standard Samples for the Spectrochemical analysis of Aluminium Alloys, by H. Moritz, 5 pp.

See also, per, Arkiv fur Metallkunde, Vol 19, No 3, pp 124-125.

S.L.A. Tr 116/1956

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Scientific - Minerals/Metals

Luyken, W. and Kirchberg, H.  
PREPARATION OF IRON POWDERS FOR SINTERED  
SUBSTANCES FROM PUREST IRON ORE CONCEN-  
TRATES (Herstellung von Eisenpulver für Sinterkörper  
aus Reinsten Eisenerzkonzentraten). [1963] [41]p.  
(foreign text included) 13 refs.

Order from SIA \$4.60

63-16759

I. Luyken, W.  
II. Kirchberg, H.

Trans. of Archiv für Metallkunde (Germany) 1947,  
[v. 1] no. 7/8, p. 335-345.

DESCRIPTORS: \*Iron, \*Powder metals, Ores (Metal  
sources), Magnetite, Material separation, Reduction  
(Chemistry), Iron compounds, Oxides, Hydrogen,  
Sintering, \*Powder metallurgy.

In a series of examinations with North Swedish  
magnetite ores it was determined that these ores by  
means of wet mechanical methods after a combination  
(Metallurgy, TT, v. 10, no. 7) (over)

Office of Technical Services

Huttig, G. F.  
STUDIES CONCERNING THE DECREASE OF THE  
CONTENT OF CARBON, SULPHUR AND OXYGEN  
DURING THE SINTERING OF IRON POWDERS IN A  
HYDROGEN ATMOSPHERE (Untersuchungen über die  
Abnahme des Gehaltes von Kohlenstoff, Schwefel- und  
Sauerstoff während des Sinters von Eisenpulver in  
einer Wasserstoffatmosphäre). [1963] 8p. (foreign  
text included) 3 refs.

Order from SLA \$1.10

63-16747

I. Huttig, G. F.

Trans. of Archiv für Metallkunde (Germany) 1947,  
v. 1, no. 7/8, p. 359-361.

DESCRIPTORS: Atmosphere, Hydrogen, \*Powders,  
\*Iron, \*Sintering, Oxygen, Sulfur, Carbon, Chemical  
analysis, \*Powder metallurgy.

(Metallurgy, TT, v. 10, no. 8)

Office of Technical Services

Merz, A.  
NEW METHODS FOR THE DRYING OF LACQUERS.  
15 Apr 49, 8p. (figs. tables omitted).  
Order from SLA \$1.10

Trans. of Arch[iv] f[ür] Metallkunde (Germany) 1947,  
v. 1, no. 10, p. 456-460.

DESCRIPTORS: \*Varnishes, \*Dehydration, Electric  
currents, Induction heating.

(Materials--Finishes, TT, v. 9, no. 2)

62-18416

I. Merz, A.

Office of Technical Services

Investigations Into the Aluminothermy of  
Manganese, by K. Giesen, W. Dautzenberg,

GERMAN, per, Archiv f.d. Metallkunde, Vol II,  
No 2, 1948, pp 49-53.

Batcher Tr No 3464  
# 5.90

23,611

Scientific - Min/Metals

May 55 CIS

Production of Iron and Steel by Thermally Produced  
Biddle Coatings, by E. Fenner, L. Koch,

ARMED, per, Archiv fuer Metallkunde, Vol II, No 2,  
1948, pp, 137-139

Brutcher Tr 3184

S-A-57-2637

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Sci - Min/Metals

G.S./DK

Price \$3.90

On the Theory of the Deposition of Chromium From  
Aqueous Chromic Acid Solutions, Part I, by E. Muller.

GERMAN, per, Archiv Metallkunde, Vol II, No 4, 1948,  
pp 110-114.

Brutcher Tr No 3320

Scientific - Min/Metals

Dec 54 CTS/DEX

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\$7.40

On the Theory of the Deposition of Chromium From  
Aqueous Chromic Acid Solutions. Part II (Concluding)  
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1948, pp 114-120.

20,892

Brether Tr  
Re 3321

Scientific - Min/Metals

Jan 55 CTS/DMK

Study of the Effect of High-Frequency Alternating Current on the Electrodeposition of Chromium,  
by R. Bilfinger,

GERMAN, per, Archiv Fuer Metallkunde, Vol II,  
No 4, 1948, pp 131-135.

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Brutcher Tr 3492

Scientific - Electricity Oct 55 CIS

Schikorr, G.  
THE ATMOSPHERE CORROSION OF METALS.  
[1962] 12p. (figs. refs. omitted).  
Order from SLA \$1.65

62-20337

Trans. of Archiv für Metallkunde (Germany) 1948,  
v. 2, no. 7, p. 223-230.

DESCRIPTORS: Metals, \*Corrosive gases, \*Atmosphere, Climate, Atmospheric precipitation, Atmospheric temperature, Humidity, \*Sulfur, Protective coverings.

Topics: Review of the literature on the atmospheric corrosion of metals; nature and course of atmospheric corrosion; relationship of corrosion to changes in atmospheric conditions (amount of precipitation, temperature, relative humidity, content of sulfur in the atmosphere); dependency of corrosion and the  
(Metallurgy--Corrosion, TT, v. 10, no. 1) (over)

62-20337

I. Schikorr, G.

Office of Technical Services

Nickel for Radio Tubes, by H. Weber

GERMAN, per, Archiv fur Metallkunde, Vol II, No 16, 1948,  
p 198.

S.L.A. Tr Pool

Scientific - Mineralogical Notes  
CTB/DEX

*Electronics*

*14,358*

Mathematical Treatment of the Solidification Process  
in the Can Casting of Duralumin, by J. Bingel.

GERMAN, per, Arch Metallk, Vol III, No 5, May 1949,  
pp 174-180.

Aluminium Laboratories, Ltd. Tr B-TM-177-55  
02/1599  
Sci - Min/metals   39,917

Treatment of Phosphate-Coated Surfaces With Chromates,  
by W. Machu.

GERMAN  
RUSSIAN, per, Archiv fur Metallkunde, Vol III, No 7,  
1949, pp 250-253.

Bratcher Trans No 2812

Scientific - Metallurgy, steel, chromate, phosphated,  
corrosion

Theory of Phosphatization, by A. Wustefeld, 5  
pp.

GERMAN, per, Arch Metallkunde, Vol III, 1949,  
pp 253-355.

SLA Tr 57-1704

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Manganese Phosphate Coatings from Fast Baths by  
W. Machu.

GERMAN, Archiv Fur Metallkunde, Vol 3, 1949, No 8,  
pp 283-286.

Brutcher Tech Tr No 2830

Erbacher, O., Herr, W. and others,  
ON A NEW METHOD OF CORROSION-PROTECTION  
OF METALS IN ELECTROLYTES BY A MONA-  
TOMIC FILM WITH A MORE NOBLE METAL.  
(1962) 9p. (2 tables 1 fig. 14 refs. omitted).  
Order from SLA \$1.10

62-18163

I. Erbacher, O.  
H. Herr, W.

Trans. of Archiv für Metallkunde (Germany) 1949,  
v. 3, Dec, p. 409-413.

DESCRIPTORS: \*Electrochemistry, \*Corrosion in-  
hibition, \*Cathodic protection, Electrolytes, \*Thin  
films, Metal films, Nickel, Bismuth, Zinc, Copper,  
Iron.

(Metallurgy--Corrosion, TT, v. 8, no. 9)

Office of Technical Services

Thews, E. R.  
DEFECTS IN DEPOSITION OF ELECTROLYTIC  
COATINGS, THEIR CAUSES AND REMEDIES.  
[1962] 9p. 4 refs.  
Order from SLA \$1.10

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I. Thews, E. R.

Trans. of Archiv für Metallkunde (Germany) 1949,  
v. 3, no. 12, p. 432-436.

DESCRIPTORS: \*Electrolysis, Coatings, Nickel,  
Copper, Brass, Cobalt, Cadmium, Errors, Corrections,  
\*Metal coatings, \*Electrodeposition.

(Metallurgy, TT, v. 9, no. 12)

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On the Distribution of the Wind Velocity on the  
Earth, by F. Lauscher.  
GERMAN, per, Archiv fur Meteorologie, Geophysik  
und Bioklimatologie, Series B, Vol II, 1949,  
pp 427-440. 9231920  
AEC-SCL-T-81  
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Sci - ES  
Feb 66

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On the Theory of Measurement of Cooling Power and  
the Design of an Instrument for This Purpose, by  
E. Wierzejewski,

GERMAN, per, Arch f Meteorologie Geophys u Bioklim,  
Vol IIB, No 1/2, 1950, pp 66-85.

Nat'l Res Council Canada TT 349

Scientific - Geophysics  
Aug CIS/DEK

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The Significance of the Stratified Structure of  
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Cloud Systems, by K. Schneider-Carius, 34 pp.

GERMAN, per, Archiv fuer Meteorologie, geophysik  
und Bioklimatologie, Vol A, No 2, 1950, pp 97-118.

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Sci - Geophysics, Astronomy 33,897

May 1955

The Average Meridional Temperature Profile in  
the Troposphere as Result of Vertical and  
Horizontal Exchange Processes and Condensational  
Heat, by F. Defant, 30 pp.

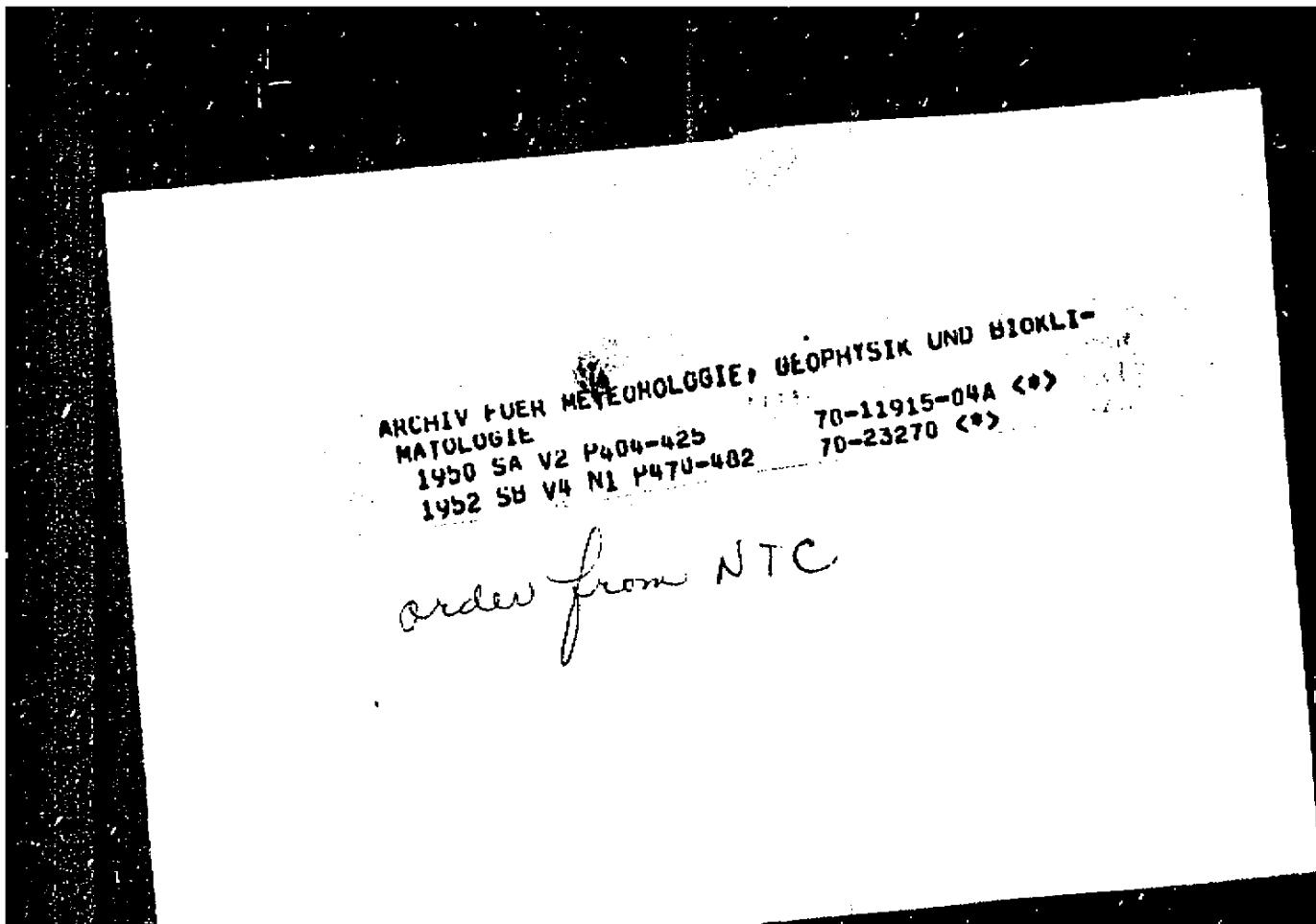
GERMANY, per, Archiv fur Meteorologie, Geophysik  
und Bioklimatologie, Vol II, Ser. A, No 2/3,  
1950, pp 184-206.

Scientific - Geophysics

Air Res and  
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T-50 QCTB/DEK

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(FDD 21698)

Elements of Applied Geoelectrics, by V. Fritsch,  
4 pp.

GERMAN, per, Archiv fuer Meteorologie, Geophysik  
und Bioklimatologie, Vienna, 1950, pp 475-477.

CIA/FDD/U-6233

EEur - Germany

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(FDD 21699)

Terrestrial Magnetic Anomalies in Europe and  
Their Relations to Geologic ~~Geophysical~~ Conditions.  
A study on Stone Magnetism, by W. Schumann, 5 pp.

GERMAN, bk Archiv fuer Meteorologie, Geophysik  
und Bioklimatologie, Vienna, 1950, pp 479-481.

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EEur - Germany  
Sci - Geophysics, magnetism

18,373

Two-Dimensional Momentum Exchange (Austausch)  
of Rotating Systems, by P. Raethjen, 92 pp.

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physik und Bioklimatologie, Ser A, Vol III,  
No 3/4, 1951, pp 173-225.

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Scientific - Geophysics CTS/DEX

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The Influence of Land and Sea Distribution on  
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an Atmospheric Zonal Circulation, by F.  
Wippermann, 15 pp.

GERMAN, per, Archiv Fuer Meteorologie, Geophysik  
und Bioklimatologie, Vol. IV, Ser A, 1951,  
pp 112-121.

Scientific - Geophysics

Air Res and Dev  
Command

7-26764/3,539  
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Numerical Method of Forecasting Changes of  
the 500 mb Surface According to Charney and  
Eliassen, by H. Reuter, 7 pp.

GERMAN, per, Archiv Fuer Meteorologie, Geo-  
physik und Bioklimatologie, Vol IV, Ser A,  
1951, pp 122-127.

Scientific - Physics

Air Res and  
Dev Command

T-219 G U  
CRS/DEX

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The Determination of the Energy Flux of Extra-Terrestrial Solar Radiation, by M. Nicolet.  
GERMAN, per, Archiv fur Meteorologie, Geophysik und Bioklimatologie, Vol 3, Ser A, 1951,  
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Sept 67

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Treppenbergs, R.

STUDIES OF MICROCLIMATIC EFFECTS OF ARTIFICIAL RAIN UPON TOBACCO CULTURES. [1962]  
28p.

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